

ABSTRACT OF THE DISCLOSURE

5           A pelvic prosthesis includes a ball socket and  
two substantially parallel fanned wings extending upward  
from the socket. A stabilizing hump is located directly  
above the socket and extends between and substantially  
perpendicular to the fanned wings. Each wing is provided  
10 with at least two pin receiving holes such that pins may  
be inserted through the fanned wing. The holes are  
preferably arranged so that the pins, when inserted, are  
not parallel. The anterior fanned wing is approximately  
twice as tall as the posterior fanned wing. Methods and  
15 tools for implanting the prosthesis are also disclosed.